

STATEWIDE FLOOD
MANAGEMENT
PLANNING PROGRAM



Department of Water Resources

California Water Plan

Flood Caucus

June 27, 2012

PUBLIC SAFETY

ENVIRONMENTAL STEWARDSHIP

ECONOMIC STABILITY

Agenda

1. Flood Future Report Review/Update
2. Flood Management RMS Overview
3. RMS Walkthrough
4. Recommendations Review
5. Cases Studies, Photos, References, Related Strategies
6. Next Steps

Flood Future Report

Flood Future Report Status Update

- Technical Memoranda
- Draft Recommendations
- Schedule

RMS 2013 Overview

- **Document Structure**
- **Changes from 2009 RMS**
- **Recommendations and Issues facing Flood Management**

RMS 2013 Overview

- **Title - Flood Management**
- **Expanded “Flood Management” description**
 - Background and historical context
 - Link to IWM
 - Present Flood risk findings from Flood Future Report
 - Statewide Flood Types Graphic
 - IWM Approach
 - Case Studies
- **Management Actions Opportunities and Challenges**

RMS 2013 Overview

- Grouped approaches under Management Actions - includes both structural and non-structural

<u>2013 Flood Risk Management Action Category</u>	<u>2009 Flood Risk Management Categories to Facilitate Flood Risk Management</u>
Floodplain Conservation and Restoration	Structural Approach
Floodplain Management	Structural Approach
Flood Infrastructure	Structural Approach
Floodplain and Reservoir Storage and Operations	Structural Approach
O&M	Structural Approach
Flood Preparedness, Response, and Recovery	Disaster Preparedness, Response, and Recovery Recommendations
Policy and Regulations	Land Use Management
Permitting	Land Use Management
Finance and Revenue	

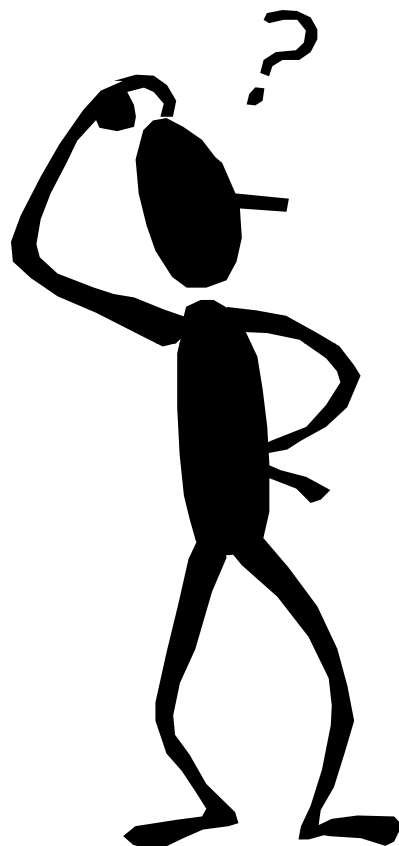
Appendix A

- Detailed Management Actions
- Benefits and Cost Considerations
- Integration Opportunities
- Connections to other RMS

Summary of Changes - IFM - RMS

- **Connections to Other RMS Strategies**
- **Benefits and Costs**
 - Initial and Annual Cost summary
- **Issues Facing Flood Management**
- **Recommendations**
 - Categories consistent with Issues
 - 2009 RMS recommendations included if not completed

Questions of Clarification



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Document Walkthrough

- **Introduction**
- **Background**
- **Description**
- **Connections to other RMS's**
- **Potential Benefits**
- **Potential Costs**
- **Major Issues Facing Flood Management**
- **Recommendations**

Recommendations Review

Recommendations

- **“Issues Facing Flood Management” categories**
 - Included findings/actions from Flood Future effort
- **2009 RMS recommendations**
 - Omitted if completed
 - Included if incomplete

Case Studies, Photos, References, Strategies

- **Two case studies:**
 - **San Diego River**
 - Single project providing multiple benefits - San Diego River
 - **Lower Carmel River**
 - Multiple flood management approaches combined to address a variety of flooding issues in a single project
- **References**
- **Strategies**

Next Steps

- Written comments from Flood Caucus - **July 6th**
- Post draft for review by Flood Caucus - **July 15th**
- 30 day comments period closes - **August 15th**
- Public review draft water plan **Winter 2013**



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